

Supplementary Table 1. Primers used for *Glycoprotein B* and *DNA polymerase* consensus and specific PCRs

Oligonucleotide	Orientation ^a	5' -> 3' sequence ^b	Herpesvirus sequence amplified
<i>Gb degenerate primers</i> ^c			
2759s	+	CCT CCC AGG TTC ART WYG CMT AYG A	All
2762as	-	CCG TTG AGG TTC TGA GTG TAR TAR TTR TAY TC	All
2760s	+	AAG ATC AAC CCC ACN AGN GTN ATG	All
2761as	-	GTG TAG TAG TTG TAC TCC CTR AAC ATN GTY TC	All
<i>DNA pol degenerate primers</i> ^d			
DFASA	+	GTG TTC GAC TTY GCN AGY YTN TAY CC	All
DFA	+	GAY TTY GCN AGY YTN TAY CC	All
GDTD1B	-	CGG CAT GCG ACA AAC ACG GAG TCN GTR TCN CCR T A	All
VYGA	+	ACGTGCAACGCGGTGTAYGGNKTNACNGG	All
ILK	+	TCC TGG ACA AGC AGC ARN YSG CNM TNA A	All
KG1	-	GTC TTG CTC ACC AGN TCN ACN CCY TT	All
TGV	+	TGT AAC TCG GTG TAY GGN TTY ACN GGN GT	All
IYG	-	CAC AGA GTC CGT RTC NCC RTA DAT	All
<i>DNA pol antisense specific primers (in combination with DFA or DFASA)</i>			
DrotGHV1R	-	TGA TTT TTC CAA CAT TGT TCT CCC	DrotGHV1
DrotGHV2R	-	AAG CAT TGT TCT GCC TTG TAG CG	DrotGHV2
DrotGHV3R	-	GGA TTT TTC AAG CAT GGT TCT CCC	DrotGHV3
DyouGHVR	-	GAG CCT GGG GTG AGA TGG ATT C	DyouGHV1
AgeoGHVR	-	CTG GAG TGT GAC TGT CTC GGC TAT C	AgeoGHV1
CperGHV1R	-	TCT CCC TTG TAA AGT AAC TGT CTC TGC	CperGHV1
CperGHV2R	-	TTC AAG CAT TGT CCG TCC CTG	CperGHV2
AplaGHVR	-	TTT TGG CAA CAT CAT CAG GAG TTA G	AplaGHV1
StilBHVR	-	CAT CTC CCG CCC GAT CCG GGT AAT GGA	StilBHV1
SangGHVR	-	AGC TAC ATC CTG TGG GCT AAG GG	SangGHV1
PaliBHVR	-	CGT GTT CGA TAA CAT ATC CCT ACC T	PaliBHV1
McoimolGHVR	-	TGC CCC TTA GAG TGA CAG TTT CAG CA	McoiGHV1 / MmolGHV1
MmolBHVR	-	CGC GAC CTA TCT TCG TGA TGG AC	MmolBHV1

^a +, sense; -, antisense.

^b Positions of degeneracy follow the International Unit Base codes.

^c Degenerate oligonucleotide primers described in Prepens et al. 2007.

^d Degenerate oligonucleotide primers described in vanDevanter et al. 1996 and in Rose et al. 1997.